



# MARINE TRANSPORTATION SYSTEM RESEARCH AND TECHNOLOGY CONFERENCE

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# A Day in the Life of the U.S. Customs Service

## **On A Typical Day**

### **The U.S. Customs Service Processes:**

1.3 Million Passengers

355,004 Vehicles

2,642 Aircraft

588 Vessels

50,889 Trucks/Containers

64,923 Entry Summaries

### **And Effects the Following Enforcement Actions:**

64 Arrests

107 Narcotics Seizures

223 Other Seizures \*

9 Currency Seizures

\* Conveyances, Ammunition, Commercial Merchandise,  
Real Estate, Firearms and Weapons, Child Pornography

### **And Seizes the Following Amounts:**

5,059 Pounds of Narcotics

\$443,907 in Currency

\$222,803 in Conveyances

\$525,791 in Merchandise

Over \$15,800 in Arms & Ammunition

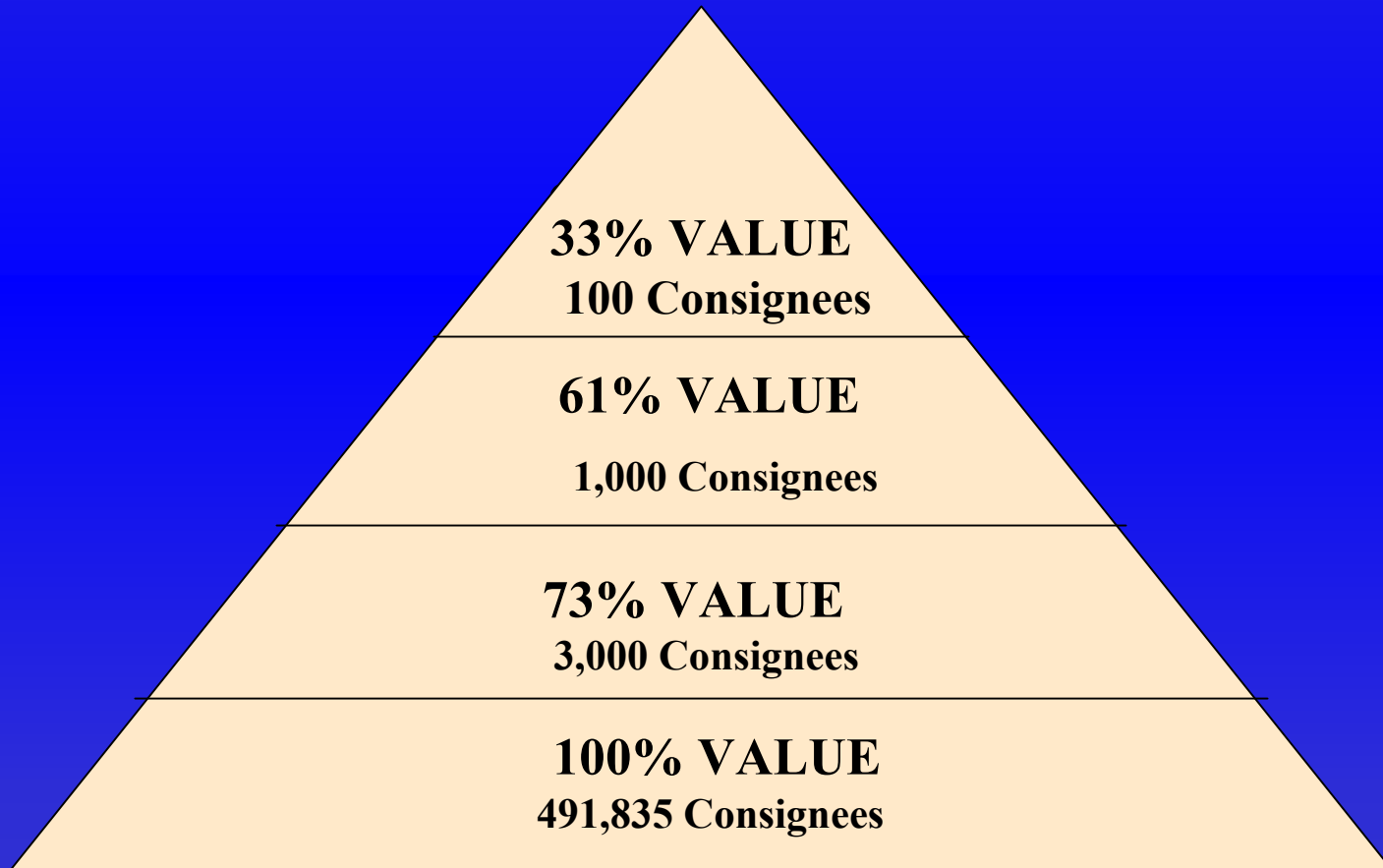


# CONTAINER VOLUME CURRENT STATE

- THERE ARE OVER 90 CUSTOMS DESIGNATED SEAPORTS IN THE U.S.
- 5.8 MILLION SEA CONTAINERS ARRIVE IN THE U.S. EACH YEAR
- 98% OF ALL SEA CONTAINERS ARRIVE IN THE TOP 30 PORTS
- 83% OF ALL SEA CONTAINERS ARRIVE IN THE TOP 10 PORTS



# Focus on Aggregates





# CUSTOMS FOCUS

- PRE SEPTEMBER 11TH
  - SOURCE COUNTRIES FOR NARCOTICS
- POST SEPTEMBER 11TH
  - SOURCE AND TRANSIT COUNTRIES FOR TERRORISM



# Major Drug Trafficking Corridors

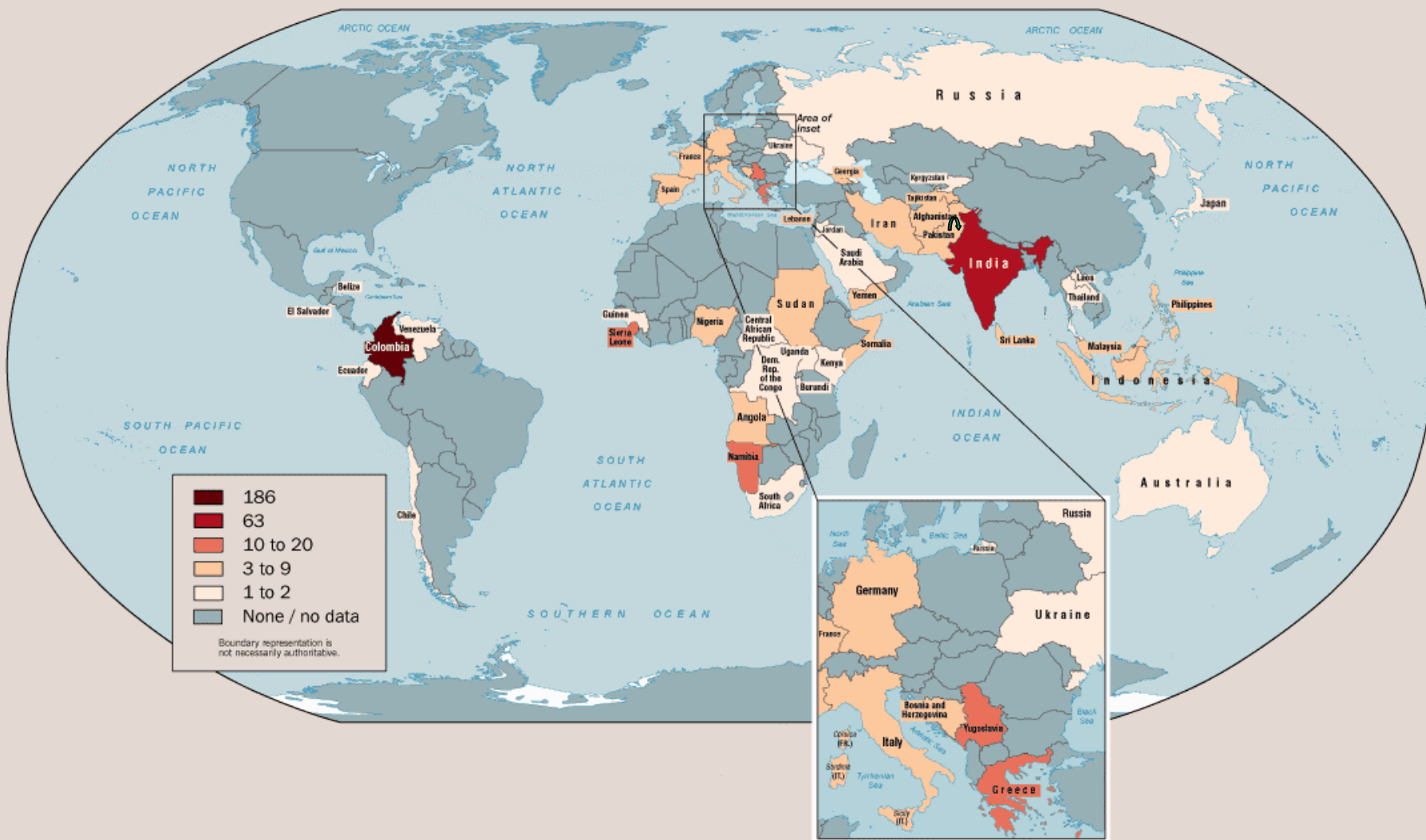


Per DEA reporting.



## Appendix F

### International Terrorist Incidents, 2000





# TARGETING

- AUTOMATED TRARGETING SYSTEM
  - ESTABLISH FILTERS TO ADDRESS TERRORISM
- MANIFEST AND ENTRY INFORMATION
  - IMPROVE QUALITY AND TIMELINESS
- TECHNOLOGY AND EXAMS
  - EXPLORE NEW TECHNOLOGY TO DETECT WEAPONS OF MASS DESTRUCTION/BIO-CHEMICAL WARFARE





# EQUIPMENT NEEDS FOR CUSTOMS POST 9-11

- PRESENTLY, CUSTOMS UTILIZES VARIOUS TECHNOLOGY SYSTEMS FOR NARCOTICS DETECTION
- CUSTOMS NEEDS TECHNOLOGY TO DETECT INSTRUMENTS OF TERRORISM



# EXISTING ANTI-TERRORISM TECHNOLOGY

- EXPLOSIVE AND NARCOTIC DETECTION EQUIPMENT
- PERSONAL RADIATION DETECTORS
- ISOTOPE IDENTIFIERS
- VEHICLE AND CARGO INSPECTION SYSTEM (VACIS) AND X-RAY



# FUTURE ANTI-TERRORISM TECHNOLOGY

- PORTABLE GAMMA IMAGING SYSTEM
- NARCOTICS/EXPLOSIVE PORTAL SYSTEM



# Container Selectivity

**5.8 Million Containers**

**Automated  
Manifest System**

**Automated  
Cargo System**

Other Technologies

Container Examination  
Stations

**Information Screening**

**Container Screening**

**Physical Inspection**

**Automated  
Targeting System**

Non-Intrusive Inspection

Inspections with tools  
and technology



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